

TOP SECRET

IMMEDIATE

25X1A

IN 79279

OPS-1011

TOP SECRET INFO 120012Z CITE [REDACTED] 8842

IMMEDIATE [REDACTED] INFO IMMEDIATE [REDACTED]

25X1A

- A. BX6738
- B. FLASH PROCESSING REPORT
- C. TYPE 1
- D. E.

25X1D

E. COMMENTS. NO MAJOR CAMERA MALFUNCTIONS NOTED. RESOLUTION, EXPOSURE, AND METERING ARE GOOD. MINUS DENSITY DOTS, LESS THAN [REDACTED] IN DIAMETER, APPEAR IN ALL AFT FRAMES. THEY ARE UNIFORMLY SPACED ALONG THE MAJOR AXIS, 1.5 INCHES FROM THE EDGE OPPOSITE THE DATA BLOCK AND [REDACTED] APART.

WEATHER ON PART ONE: 9 TO 12.5 DEGREES LATITUDE 80 PER CENT CLOUD FREE, 12.5 TO 13.5 DEGREES LATITUDE 50 PERCENT CLOUD FREE, AND 13.5 TO 15 DEGREES LATITUDE 95 PERCENT CLEAR.

WEATHER ON PART TWO: 106 TO 108 DEGREES LONGITUDE IS 85 PERCENT CLOUD FREE AND 108 TO 109 DEGREES IS 5 (FIVE) PER CENT CLOUD FREE.

TOP SECRET TOP: 120032Z DEC 67

TOP SECRET

TOP SECRET

ROUTING	
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TO :

FROM :

ACTION:

INFO :

25X1A

IN 79279

25X1A

25X1A

OPS-1011

TO

TOP SECRET

INFO

120012Z

CITE

8842

CITE

IMMEDIATE

INFO IMMEDIATE

25X1A

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TOP SECRET TOR: 120032Z DEC 67

TOP SECRET

SECRET

DATE

TO

FROM

ACTION

INFO

IN 81429

TO

SECRET 201739Z CITE [REDACTED] 2541

25X1A

ONE

25X1A

PRIORITY [REDACTED] INFO [REDACTED]

25X1A

OXCAR

SUBJECT: EVALUATION OF BLACK SHIELD MISSION BX6738.

1. CAMERA TYPE I (115A), UNIT E, WAS USED ON MISSION BX6738.

25X1A

PROCESSING WAS ACCOMPLISHED AT [REDACTED] THE MISSION CONTAINS [REDACTED] 25X1D

25X1D

TITLED FRAMES. [REDACTED] OF COVERAGE OVER WATER, WERE

EDITED BEFORE THE FIRST TITLED FRAME [REDACTED] OF 25X1D

COVERAGE OVER WATER, AFTER THE LAST TITLED FRAME.

2. BOTH CAMERAS PRODUCED GOOD IMAGERY THROUGHOUT WITH THE BEST RESOLUTION ESTIMATED TO BE BETWEEN [REDACTED] (BAR- PLUS-SPACE). THE IMPROVEMENT IN RESOLUTION OVER BX6737 IS ATTRIBUTED TO BETTER ATMOSPHERIC CONDITIONS AND THE UTILIZATION

25X1D

25X1D

OF THE [REDACTED] WHENEVER POSSIBLE.

3. THE EXPOSURE WAS ADEQUATE THROUGHOUT AND PROCESSING PRODUCED GOOD NEGATIVES. THE REPRODUCTIONS ARE OF GOOD QUALITY.

25X1D

4. A ROW OF MINUTE MINUS DENSITY MARKS SPACED [REDACTED] APART LOCATED [REDACTED] FROM THE EDGE OF THE FILM OPPOSITE THE

25X1D

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IN 81429 [] 2541 S E C R E T PAGE 2
DATA BLOCK DEGRADE ALL AFT FRAMES. THEY ARE APPARENTLY CAUSED BY
FOREIGN MATTER ON A ROLLER, AS WAS REPORTED IN THE EVALUATION
CABLE FOR BX6737. 25X1D

5. ALL FORWARD FRAMES ARE APPROXIMATELY [] DEGREES SHORT AS
MEASURED BY NOMOGRAPH CHG D 7915-REV A SUPPLIED BY [] HOWEVER, 25X1A
EVEN THOUGH THE FRAMES ARE SHORTER, NO SERIOUS IMAGE DEGRADATION
IS APPARENT.

25X1D 6. THE [] FREQUENCY MARKS ARE MISSING INTERMITTENTLY
AT THE BEGINNING OF SCAN OF THE FORWARD CAMERA. IN SOME CASES
THEY ARE MISSING FOR UP TO FOUR INCHES AT THE BEGINNING OF SCAN.
ALL OTHER DATA WAS RECORDED SATISFACTORILY.

7. A GOOD CORRELATION BETWEEN THE INS AND THE FILM WAS
ACHIEVED.

8. CLOUDS OBSCURE APPROXIMATELY 35 PERCENT OF THE MISSION.
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S E C R E T

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IN 80576

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TO TOP SECRET INFO CITE [] 2503 25X1A CITE

PRIORITY [] INFO []

25X1A
25X1A

25X1A

- A. BX 6738
- B. INS-FILM CORRELATION REPORT
- C. INS 010

- D. 1. INS TAPE AND FILM AGREE
- 2. INS TAPE AND FILM AGREE
- 3. INS TAPE AND FILM AGREE
- 4. SATISFACTORY
- 5. SATISFACTORY
- 6. SATISFACTORY
- 7. SATISFACTORY
- 8. SATISFACTORY
- 9. SATISFACTORY

25X1D

10. THE FILM CLOCK IS RECORDING [] SECONDS HIGHER
THROUGHOUT MISSION.

E. SATISFACTORY CORRELATION HAS BEEN ACHIEVED ON THIS MISSION.

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GROUP 1
EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION